



06-11-01 H-A

~~Hagan for~~

Attorney Docket No. UND007
Client/Matter No. 83208.0010
Express Mail No. EL700670407US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gregory Hagan Moulton

Serial No. 09/781,920

Filed: February 12, 2001

Group Art Unit: 2631

Examiner:

For: SYSTEM AND METHOD FOR REPRESENTING AND
MAINTAINING REDUNDANT DATA SETS UTILIZING DNA
TRANSMISSION AND TRANSCRIPTION TECHNIQUES

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX MISSING PARTS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Response to Notice to File Missing Parts;
2. Copy of Notice to File Missing Parts of Application Filing Date Granted, form and surcharge payment of \$65;
3. Executed Declaration;
4. Fee Transmittal and \$ 629 filing fee;
5. 18 sheets of drawings;
6. Recordation Form Cover Sheet PTO 1595 with Executed Assignment and Recording Fee of \$40.00;
7. Certificate of Mailing By Express Mail;
8. Return postcard;

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL700670407US with the United States Postal Service, addressed to Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C., 20231, 8 June, 2001.

8 June 2001
Date

08 Jun 01 2001
Date

~~Mailer~~

William J. Kubida, Reg. No. 29,664
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One Tabor Center
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Denver, Colorado 80202
(719) 448-5909 Tel
(303) 899-7333 Fax



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UTILIZING DNA TRANSMISSION AND
TRANSCRIPTION TECHNIQUES

Group Art Unit: 2631

Examiner:

RESPONSE TO NOTICE TO FILE MISSING PARTS

BOX MISSING PARTS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted, mailed April 9, 2001, submitted herewith is a signed Declaration for Patent Application; the filing fee of \$355 for small entity status, plus \$234 for 26 claims over 20, and \$40 for 1 independent claim over 3, a check in the amount of \$65 to cover the surcharge for a small entity; substitute drawings and a copy of the PTO Notice form. Any fee deficiency associated with this communication may be charged to Deposit Account No. 50-1123.

Also enclosed is a Recordation Form Cover Sheet PTO 1595 with executed Assignment and recording fee of \$40.00. Please forward the Assignment to the Recording Branch for recording.

Dated: 08 Jun 01, 2001

William J. Kubida, Registration No. 29,664
HOGAN & HARTSON LLP
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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

H3

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/781,920	02/12/2001	Gregory Hagan Moulton	UND007

CONFIRMATION NO. 9074

FORMALITIES LETTER



William J. Kubida, Esq.
Hogan & Hartson, LLP
Suite 1500
1200 17th Street
Denver, CO 80202

Date Mailed: 04/09/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$274.
 - \$234 for 26 total claims over 20.
 - \$40 for 1 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 694.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

06/13/2001	KZENDIE	00000031 09781920	355.00	00
01	FC:201		65.00	00
02	FC:205		40.00	00
03	FC:202			
04	FC:203			

*A copy of this notice **MUST** be returned with the reply.*

Seble

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

**O I P E FEE TRANSMITTAL
for FY 2001**

JUN 08 2001

PATENT & TRADEMARK OFFICE

AMOUNT OF PAYMENT (\$)

(\$) 734.00

Complete if Known

Application Number	09/781,920
Filing Date	February 12, 2001
First Named Inventor	Gregory Hagan Moulton
Examiner Name	
Group / Art Unit	2631
Attorney Docket No.	UND007

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-1123**

Deposit Account Name **Hogan & Hartson L.L.P.**

- Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17
 Applicant claims small entity status.
 See 37 CFR 1.27

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
710	355	Utility Filing Fee	355.00
320	160	Design filing fee	
490	245	Plant filing fee	
710	355	Reissue filing fee	
150	75	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below:	Fee Paid
46	-20**= 26	X 9 = 234	
4	-3***= 1	X 40 = 40	
Multiple Dependent		= 0	

**or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 **Reissue independent claims over original patent
110	18	210 9 **Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$) 274.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge – late filing fee or oath	65.00
50	25	Surcharge – late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive – unavoidable	
1,240	620	Petition to revive – unintentional	
1,240	620	Utility issue fee (or reissue)	
440	220	Design issue fee	
600	300	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Information Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	40.00
710	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
710	355	For each additional invention to be examined (37 CFR § 1.129(b))	
710	355	Request for Continued Examination	
900	900	Request for expedited examination of a design application	
Other fee (specify)			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 105.00

SUBMITTED BY Complete if applicable

Name (Print/Type) **William J. Kubida**

Signature 

Registration No. (Attorney/Agent)

29,664

Telephone

(719) 448-5900

Date

08 Jun 2001